

the folder cover **210** by appropriately selecting a contact point of the scan electrode and the signal electrode, and at the same time inactivates the sub screen **200b**.

As aforementioned, the liquid crystal display device having a double-faced display function has the following advantages. Since one liquid crystal display device is divided into two regions, i.e., first and second regions, and one driver divides the first region in a front direction and the second region in a rear direction, the double faced display device is realized without two separate liquid crystal display devices, thereby effectively using a limited area. This achieves a light-weight and slim-sized mobile telecommunication terminal.

Furthermore, the double-faced liquid crystal display device is applied to the folder of the mobile telecommunication terminal so that information on a calling's party, a received message, current time, and the like can be displayed even when the folding cover is closed. Accordingly, information to be displayed can be viewed even when the folding cover is not open.

Still further, since the liquid crystal display device having a double-faced display can be driven by one driver, power consumption can be reduced. In addition, in case where the liquid crystal display device is applied to the mobile telecommunication terminal, it is possible to increase the useable time of the mobile telecommunication terminal by one time charge.

It will be apparent to those skilled in the art that various modifications and variations can be made in the liquid crystal display device and the mobile telecommunication terminal using the same according to the present invention without departing from the spirit or scope of the invention. Thus, it is intended that the present invention covers the modifications and variations of the invention provided they come within the scope of the appended claims and their equivalents.

What is claimed is:

1. A mobile telecommunication terminal, comprising:

a folding cover attached to a base and movable between an open position and a closed position, the folding

cover having an inner surface and an opposed exterior surface, wherein the inner surface is adjacent the base when the folding cover is in the closed position;

a liquid crystal display device in the folding cover, the liquid crystal display having a first viewable region and a nonoverlapping, contiguous second viewable region, wherein the first viewable region is viewable when the folding cover is in the open position but not when the folding cover is in the closed position; wherein the second viewable region is viewable when the folding cover is in the closed position; wherein a first front polarizer and a first rear mirror sandwich the first viewable region; and wherein a second front polarizer and a second rear mirror sandwich the second viewable region; and

a driver for driving the liquid crystal display device.

2. The mobile telecommunication terminal as claimed in claim 1, further comprising a folder switch for detecting open and closed states of the folding cover, and a controller for controlling the driver to selectively produce an image in either the first viewable region or in the second viewable region in accord with the state of the folder switch.

3. The mobile telecommunication terminal as claimed in claim 2, wherein the controller selectively produces an image in the first viewable region when the folder cover is open.

4. The mobile telecommunication terminal as claimed in claim 2, wherein the controller selectively produces an image in the second viewable region when the folder cover is closed.

5. A mobile telecommunication terminal according to claim 1, wherein the liquid crystal display device further includes:

a first substrate having a common electrode;  
a second substrate having n scan electrodes and m signal electrodes; and  
a liquid crystal layer disposed between the first and second substrates.

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